

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING NATIONAL PATENT APPLICATION  
(For REISSUE only)

07/913897

The Commissioner of Patents and Trademarks  
Washington, D.C. 20230

PATENT  
APPLICATION

Sir:

Herewith is the NATIONAL PATENT APPLICATION of

Inventor(s): SHOOT et al

Title: BENZONAPHTHALENE DERIVATIVES,  
A PROCESS FOR THEIR PREPARATION  
AND THEIR USE IN THERAPEUTIC  
AND COSMETIC COMPOSITIONS

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(Our Deposit Account No. 03-3975

(Our Order No. 1032 / 96183

C# / M#

Atty. Dkt. 96183 / N756

M# / Client Ref.

Date: July 16, 1992

1. This is an application for Reissue of USP 5,098,895 including:
2. Specification: 20 pages (only spec. and claims)
3. ☒ Declaration ☒ Abstract 1 page(s), 4 numbered claims
4. ☐ Drawings:     sheet(s) per set: ☐ 1 set informal; ☐ formal of size ☐ A4 ☐ 13" ☐ 14"
5. ☒ Assent of Assignee
6. ☒ Request for Title Search
7. ☒ Priority is claimed under 35 USC 119 based on filing in (country) Luxembourg
8. 

<u>Application No.</u>	<u>Filing Date</u>	<u>Application No.</u>	<u>Filing Date</u>
(1) <u>85 849</u>	<u>April 11, 1985</u>	(4) <u>          </u>	<u>          </u>
(2) <u>          </u>	<u>          </u>	(5) <u>          </u>	<u>          </u>
(3) <u>          </u>	<u>          </u>	(6) <u>          </u>	<u>          </u>
9. 1 (No.) Certified copy/copies previously filed (date) October 28, 1986  
in U.S. Application No. 06 / 850,145, filed on April 10, 1986
10. ☐ Attached:     (No.) Verified Statement(s) establishing "small entity" status under Rules 9 & 27.
11. ☒ Attached: PTO-1449

FEE CALCULATION

Claims In Orig. Patent	Claims In Reissue	Number Extra	
			<u>Large/Small Entity</u>
12. (A) <u>4</u> Total Effective Claims	(B) <u>4</u> minus (C)* <u>20</u>	= ** <u>0</u>	x \$20/\$10 = \$ <u>          </u>
13. (D) <u>2</u> Independent Claims	(E) <u>2</u> (D) minus (E)	= ** <u>0</u>	x \$72/\$36 = + <u>          </u>
14. Basic Filing Fee			\$690/\$345 + <u>690.00</u>
15. (No charge for presence of multiple dependent claims) *(C) = larger of (A) and 20; **If answer is zero or less, enter "0"			
16.			<b>TOTAL FILING FEE ENCLOSED</b> = \$ <u>690.00</u>
17. If box 6 is x'd, add Title Search fee (\$20.00)- - - - -			+ <u>20.00</u>
18. <input type="checkbox"/> Attached is a Rule 47 Petition and Petition Fee (add \$130.00 per Rule 17(h)) - - - - -			
19.			<b>TOTAL FEE ENCLOSED</b> = \$ <u>710.00</u>

**CHARGE STATEMENT:** After the filing of the Declaration, the Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached.

**This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.**

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CDC-102RE (REISSUE APPLN.) 12/91 NOTE: File in duplicate with 2 post card receipts (CDC-103) & attach



20:00-570

S/D  
07/913897

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Reissue Application of

SHROOT et al

Patent No.: 5,098,895

Filed: herewith

BENZONAPHTHALENE DERIVATIVES,  
A PROCESS FOR THEIR PREPARATION  
AND THEIR USE IN THERAPEUTIC  
AND COSMETIC COMPOSITIONS

ORDER FOR A TITLE REPORT

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

It is respectfully requested that a Title Report for the above-identified patent be made by the Patent and Trademark Office under Rule 171 for which the \$15.00 set forth in Rule 19(b) (2) is attached.

The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rule 16-18 (missing or insufficiencies only) now or hereafter relative to this reissue application and the resulting Official Documents under Rule 20, or credit any overpayment, to our Account No. 03-3975 under Order No. 1032/96183, for which purpose a duplicate copy of this sheet is

SHROOT et al  
Reissue of U.S. Pat. 5,098,895  
Page -2-

attached. This statement does not authorize charge of the Issue Fee until/unless an Issue Fee Transmittal Sheet is filed.

Respectfully submitted,

CUSHMAN, DARBY & CUSHMAN

By



Donald B. Deaver  
Reg. No. 23,048

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July 16, 1992  
DBD/kmp



**[54] BENZONAPHTHALENE DERIVATIVES, A  
PROCESS FOR THEIR PREPARATION AND  
THEIR USE IN THERAPEUTIC AND  
COSMETIC COMPOSITIONS**

[75] Inventors: **Braham Shroot, Antibes; Jacques Eustache, Grasse; Jean-Michel Bernardon, Nice, all of France**

[73] Assignee: Centre International de Recherches Dermatologiques (C.I.R.D.), Valbonne, France

**[21] Appl. No.: 502,122**

[22] Filed: Mar. 30, 1990

### Related U.S. Application Data

[62] Division of Ser. No. 120,958, Nov. 16, 1987, Pat. No. 4,940,696, which is a division of Ser. No. 850,145, Apr. 10, 1986, Pat. No. 4,717,720.

**[30] Foreign Application Priority Data**

Apr. 11. 1985 [LU] Luxembourg ..... 85849

[51] Int. Cl.<sup>4</sup> ..... A61K 31/435; B01J 29/04;  
B01J 29/06

[52] U.S. Cl. .... 514/62; 514/63;  
514/237.5; 514/255; 514/319; 514/844;  
514/845; 514/859; 514/863; 514/913; 514/914;  
514/533; 514/544; 514/559; 514/569; 514/617;  
514/618; 514/619; 514/620; 514/621; 514/622;  
514/682; 514/700; 514/712; 514/717; 514/718;  
514/719; 514/721; 514/730

[58] Field of Search ..... 514/719; 514/721; 514/730;  
514/844, 845, 859, 863,  
514/913, 914, 255, 319, 237.5, 423, 63, 62, 617,  
618, 619, 620, 621, 622, 682, 700, 712, 717, 718,  
719, 721, 730, 732, 569, 533, 544, 559

## [56] References Cited

## U.S. PATENT DOCUMENTS

4.940.696 7/1990 Shroot et al. .... 546/14

*Primary Examiner—Johann Richter*

**Attorney, Agent, or Firm—Cushman, Darby & Cushman**